PTO/SB/30 (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid OMB account.

Request for Continued Examination (RCE) Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application is requested under 37 CFR 1.114 of the above-identified application is requested under 37 CFR 1.103(c) for a period of	U.S. Patent and Trademark Office; U.S. DEPAR MENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.					
Filing Date Transmittal Address to: Mail Stop RCE Commissioner for Patents P. O. Box 1450 Ackwandria, VA 22313-1450 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application fled prior to Jun 1950, or to any death application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. 1. Submission required under 37 CFR 1.114 hose it the RCE is proper, any previously filed unrentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed undess applicant instructs otherwise. If applicant does not wish to have any previously filed unrentered amendment(s). a. Previously submitted. If a final Office action is outstanding, any amendments fled after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on II. Information Disclosure Statement (IDS) ii. Affidavit(s)/ Declaration(s) 2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(r) required) Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayment in Check in the amount of \$	Under the Paperwork Reduction Act of 1995, no persons are requir			10/643,063		
Continued Examination (RCE) Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attorney Docket Number LUCF-372 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application flee prior to Jun 1990, or to any design application See Instruction Sheet for RCEs (not to be submitted to the USF) on page 2. 1. Submission required under 37 CFR 1.114] Note: If the RCE is proper, any previously filed unentered amendments does not wish to have any previously filed unentered amendments of entered, applicant must request on-entry of such amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendments, dentered, applicant must request non-entry of such amendments. a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on II. Other D. Enclosed 1. Affidavit(s) Declaration(s) 2. Miscellaneous 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby sutherized to charge the following fees, any underpayment of fees, or credit any overpayment personal provided and the file of the provided provided in the manual provided and this form. Provided and formation and authorization on PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provided and the provided and provided the U.S. Patent and Trownery personal provided with sufficient postage as first class mail in	· ·					
Art Unit Art Unit Art Unit Examiner Name Attorney Docket Number UCF-372 Attorney Docket Number UCF-372 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 ofee not apply to any utility or plant application. Reguest for Continued Examination (RCE) practice under 37 CFR 1.114 ofee not apply to any utility or plant application field prior to Jure 1993, or to any design application. Seet instruction sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application the design application sheet for RCEs (not to be submitted to the USPTO) on page 2 1993, or to any design application the application is not checked. i.			Filing Date	05.03		
Add Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 This is a Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. 1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on ii. Other b. Andewt(s)/ Declaration(s) iii. Information Disclosure Statement (IDS) Andewt(s)/ Declaration(s) iii. Andewt(s)/ Declaration(s) iii. Information Disclosure Statement (IDS) Andewt(s)/ Declaration(s) iii. Information Disclosure Statement (IDS) Andewt(s)/ Declaration(s) iii. Information Disclosure Statement (IDS) The Picetor is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayment of the previously filed on the fee (37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. I RCE fee required under 37 CFR 1.17(e) iii. Deposit Account No. 504188 I RCE fee required under 37 CFR 1.38 and 1.17) iii. Other Signature b. Check in the amount of \$\frac{x}{x}\$ enclosed Registration No. 36,423 CERTIFICATE OF MAILING OR TRANSMISS	Transmittal		First Named Inventor	Choi		
Mail Stop RCE Commissioner for Patents P.O. 80x 1450 Attorney Docket Number UCF-372 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified prior to Jul 1996, or to any design application. See instruction Sheet for RCEs (and to be submitted to the USFTO) on page 2. 1. Submission required under 37 CFR 1.114 of the RCE is proper, any previously filled unentered amendments and amendments endosed with the RCE will be entered in the order in which they were filled unless applicant instructs otherwise. If applicant does not wish to have any previously filled unentered amendment(s) entered, applicant must request non-entry of such amendment(s). a. Previously submitted. If a final Office action is outstanding, any amendments filled after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filled on			Art Unit			
Attorney Docket Number UCF-372 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application field prior to Jun 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on Days amendments and too snot wish to have any previously filled undered amendment(s) entered, applicant must request non-entry of such amendments.) a. Previously submitted. If a final Office action is outstanding, any amendments filled after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reptly Brief previously filed on	Mail Stop RCE					
Altorney Diocker Northurs This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 1995, or to any design application. See Instruction Sheet for RCEs (not be submitted to the USPTO) on page 2. 1. Submission required under 37 CFR 1.114 Note: the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendments and amendment(s) entered, applicant must request non-entry of such amendments). a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reptly Brief previously filed on	P.O. Box 1450			LICE 372	7	
Request for Continued Examination (RCE) protects under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). a.	Alexandria, VA 22313-1450					
amendments enclosed with the RCE will be entired in the order in which to develop the order in which does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	Request for Continued Examination (h	e Instruction Sheet for RC	Es (not to be submitted to the U	SPTO) on page 2		
i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Consider the arguments in the Appeal Brief or Reply Brief previously filed on II. Other	amendments enclosed with the applicant does not wish to have amendment(s).	any previously filed uner	outstanding, any amendments fi	oplicant must requ	est non-entry of such	
ii. Other	Considered as a destination with a second se					
b.						
II.	li. Other					
ii. Affidavit(s)/ Declaration(s) iv. Other 2. Miscellaneous a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayment Deposit Account No. 504188 i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other b. Check in the amount of \$ enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Date Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitser.	b. Enclosed					
2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a a. period of	f A Wileidinesingschild					
Suspension of action on the above-identified application is requested under 37 CFR 1.103(t) for a period of	ii. Affidavit(s)/ Declaration(s) iv. Other					
The Director is hereby authorized to charge the following fees, any underpayment of fees, or creation of the Deposit Account No. 504188 i. RCE fee required under 37 CFR 1.17(e) iii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other b. Check in the amount of \$	a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other					
i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) iii. Other b. Check in the amount of \$	The Director is hereby authorized to charge the following fees, any underpayment of fees, or clean any orespectively.					
ii.	27 CED 1 17(a)					
b. Check in the amount of \$enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted to the U.S. Patent and Transmitted to the date shown below.						
b. Check in the amount of \$enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date Name (Print/Type) Brian S. Steinberger Registration No. 36,423 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted. Signature						
b. Check in the amount of \$ c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted. Signature	""					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provided and information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Date Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted to the U.S. Patent an	b. Check in the amount of \$					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted to the U.S. P	c. Payment by credit card (Form PTO-2038 enclosed) Payment by credit card (Form PTO-2038 enclosed) Credit card information should not be included on this form. Provide credit					
Signature Signature Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted to the U.S. Patent	card information and authorization on P10-2038.					
Signature Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmit	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Name (Print/Type) Brian S. Steinberger CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted to the			<u>f</u>	Jate	36.423	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Transmitted to the U.S. Pate	Name (Print/Type) Brian S. Steinb				Ve, 120	
addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1984. Office on the date shown below. Signature	Appleying an air line and a term					
Signature	addressed to: Mail Stop RCE, Commissioner for Faterits, F. C. Box 1985, P. C.					
	Signature		Tr	ate L		
Name (Print/Type) Brian S. Steinberger This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the public which is to file (and by the public which is required by 37 CFR 1.114. This collection is estimated to take 12 minutes to the public which is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to	Name (Print/Type) Brian S. Steinber	rger		hanefit by the nubl	c which is to file (and by the USPTC	

This collection of information is required by 37 GFR 1.114. The information is required to obtain of retain a benefit by the public which is to life (any shift of the process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SE ND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.